Attachment 1
California Integrated Waste Management Board

Agenda Item

Application to Petition for Reduced Diversion Requirements For Rural Jurisdictions

To request a reduced diversion or planning requirement, please contact your Office of Local Assistance (OLA) representative, who can assist you with completing this form. Once you have signed and completed this form return it to your OLA representative at the address below, along with any additional information requested by OLA staff. Once all documentation has been received, your OLA representative will work with you to prepare your request to be considered by the California Integrated Waste Management Board (Board) at its monthly meeting.

Mail Completed Documents to:

California Integrated Waste Management Board, Office of Local Assistance 1001 I Street, 9th Floor PO Box 4025 Sacramento, CA 95812-4025

Section I: Jurisdiction Information and Certification

To qualify for a rural reduction in the diversion and planning requirements, a jurisdiction must meet the rural definition and certain other requirements set forth in statute and regulation (Attachment A). Please contact your OLA representative to determine whether your jurisdiction is listed as rural on the California Integrated Waste Management Board's (CIWMB) Waste Analysis Branch <u>Rural Status</u> spreadsheet.

Jurisdiction Information and Cert	ificatio	n		
I certify under penalty of perjury				
the best of my knowledge, and that	t I am	authorized to mak	ce this certification	n on behalf of:
Jurisdiction Name		County		
Glenn County Waste Management		Glenn County		
Regional Agency				
Authorized Signature		Title		
7-2.V-v		Assistant Director		
Type/Print Name of Person		Date	, , –	n With Area Code)
Signing		12/21/01	(530) 934-	·6530
Tom Z. Varga		•		· ·
Mailing Address	City		State	Zip
P.O. Box 1070	Willows		CA	95988
E-Mail Address	Fax	Fax Number		
surveyor@glenncounty.net	(530) 934-6533			

Generation

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Section II: Diversion Please enter requested reduced rate is being re	information belo				ed on amou	nts for the ye	ear the
Diversion Rate Reques	ted:44%						
Population*: 27,125	· ·	•		•			
Waste Generation Sum	mary*:				,		
Disposal:	19,557	tons					
Diversion:	15,616	tons					
Per Capita Waste Gene	ration: <u>7.1</u>	<u>l1</u> lb	s./person/day				
Residential		Ŋ	on-Res.			•	

Section III: Basis for Request

38.7

The following questions are in reference to the Board-approved Policy for Granting Reductions in the 50% Medium-term (year 2000) Diversion Requirement dated October 27, 1994 (Attachment B). Please address the following questions and provide any additional information that will support your petition to reduce the diversion requirements.

61.3

Generation

1. Please include an overall statement as to why your jurisdiction is unable to meet the state-mandated 50 percent diversion requirement. Discuss the diversion rate that the jurisdiction feels is achievable and explain the basis for the reduced diversion rate that you are requesting.

Glenn County is a rural jurisdiction with a population less than 30,000, experiencing several factors impeding its ability to reach the 50 percent diversion requirement. These factors include Glenn County's current economic status, a current unemployment rate of 11.9%, budget constraints, lack of subsidized funding for mandated programs, geographic impediments, and its distance from larger industrialized areas and major markets. Despite these limitations, Glenn County has done amazing things with the programs and little funding available.

- 2. Are there significant material types for which no programs have been implemented or for which programs are inadequate? Is there a significant waste generator in the jurisdiction that is not diverting materials?
- 2.1 Yes. Grasscycling and composting activities are encouraged, promoted and supported through the County's publicity and education programs; however, due to insufficient funding these programs have not been implemented to their full potential. Landfill gate fees are unable to subsidize these programs. There has been insufficient alternative funding available to fully implement these programs.
- 2.2 Not that Glenn County is aware of. The largest employer, Johns Manville, has recycling programs in place and uses recycled content in their products. Other large employers including Glenn County, Orland Unified School District, and Willows Unified School District also have recycling programs in place.
- 3. Has source reduction been considered for those materials that cannot be recycled? Please describe.

Yes. The County has been working toward a green waste to compost program for years but volume, storage, markets and recent proposed regulatory changes pose a problem.

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4. Are there any major climate or geographic impediments that hinder the planning and implementation of programs? Please describe.

Yes, geographic impediments. The County is comprised of 842,000 acres with a square mileage of 1,318. Despite the central location of our landfill site, many of the outlying communities in Glenn County are 30 plus miles from the landfill. Flooding in low-lying areas can block some roads most winters. These present impediments to those who live in the outlying areas and are unable to easily travel to the landfill. A variety of diversion programs are available at the Landfill including but not limited to plastic, glass, aluminum, newspaper, magazines, cardboard, antifreeze, batteries, oil and paint, used oil filters, bean dust, fiberglass, e-waste and household hazardous waste as grant funding is available. These programs have been implemented at the landfill so as to consolidate the programs in one location where sufficient space and personnel are available to implement.

5. Is your jurisdiction located a significant distance from major markets for your materials? Is the population widely dispersed or is there a small population, which makes it difficult and expensive to collect recyclables? Please describe.

Yes. Glenn County is a rural county. There are three urbanized areas: Orland, Willows and Hamilton City that have approximate populations of 6,000, 6,000 and 2,000 respectively. The remainder of the County's population of 13,000 is dispersed throughout the County with an average density of about 10 people per square mile. Glenn County is located at least 100 miles and nearly two hours from a major recycling market (Sacramento). Our electronic recycling program illustrates this problem. We have had a difficult time starting a program due to the fact that we do not generate large enough quantities and are located too far away from the markets to economically implement a program. As such, these types of programs are much more expensive and difficult for Glenn County to create and maintain.

6. Is your jurisdiction's tax base limited by significant state or federal ownership of land? Please describe.

Yes. Glenn County is comprised of 843,000 acres. The federal government owns Twenty four percent or 205,755 acres of Glenn County for the Mendocino National Forest (U.S. Forest Service) and the Sacramento Wildlife Refuge (U.S. Fish and Game).

7. Is your jurisdiction experiencing severe economic distress, high unemployment or above average poverty? Please describe.

Yes. Glenn County suffers from severe, chronic, long-term economic distress. Reliance on agriculture and timber has had significant ramifications including high unemployment and underemployment, negative employment growth, dismal per capita income, and stagnant sales growth. Public sector tools are needed to assist in addressing the economic problems, and to help stimulate private sector investment, and thereby, job creation for the Targeted Income Group.

Based on recent data gathered from the California Employment Development Department, the May 2001 average unemployment rate for the Glenn County area was 10% or 227% of the US average rate of 4.4%. In 2000, the annual average unemployment rate for Glenn County was 11.9% or 298% of the US average rate of 4%. Also pointing to the poor conditions that exist in the County is the low level of per capita personal income. In 1999 Glenn County had a per capita income \$18,051. Ranking 53rd in the State, this figure is 40% below the State's figure of \$29,546.

8. Please identify budget constraints that may impact your jurisdiction's ability to implement additional programs. Is your jurisdiction pursuing every feasible means of generating revenue to fund diversion programs? Please describe.

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Glenn County is a rural jurisdiction, with a county population of less than 30,000, about .07% of the State's population. Landfill operations do not have the volume to subsidize recycling and other mandated programs, and these programs are not feasible without outside subsidized funding due to the remoteness of Glenn County from larger industrialized areas This year, the County has had to reduce staffing and make drastic budget cuts just to continue the operation of the landfill. Due to Proposition 218, we are unable to increase parcel fees without taking the item to a vote, which would jeopardize future ability to operate the landfill. Given the strong, regular public resistance to raising operational fees to account for only inflation, raising fees to expand services is highly unlikely. The general community attitude is that waste diversion is being imposed from the outside and should not be locally funded. Finally, there is a real possibility that should funding for diversion or other solid waste services be proposed to a vote, ultimately that funding would be decreased or even eliminated.

9. Are the diversion programs currently effective? How effective are they? Please describe.

Yes. The programs are effective to the extent that we have been able to implement them, given the previously described factors that impact Glenn County, rural nature, distance from markets, etc.

10. Are there any proposed programs planned or to be expanded to increase the level of diversion? Is it feasible to develop additional programs to increase the level of diversion? Please describe.

Yes. The County would like to implement electronic waste collection programs, as well as expanding the green waste and household hazardous waste collection program. These programs would be feasible to implement with financial support from the California Integrated Waste Management Board or other funding source.

Section IV: Disposal Characterization

In order to fulfill the requirement for documentation on the types and quantifies of waste disposed in your jurisdiction, the following sources of jurisdiction specific information should be attached to this application and marked Attachment 1—Disposal Characterization:

- Solid Waste Generation or Characterization Study (SWGS) information found in the jurisdiction's Source Reduction and Recycling Element (SRRE)
- Disposal Reporting System (DRS) data (most recent available) for the jurisdiction
- Profiles information which can be found at: http://www.ciwmb.ca.gov/Profiles/Juris/
- Any additional information may also be included.

Section V: Disposal and Diversion Collection Systems

Please provide information about the diversion and disposal collection systems provided by your jurisdiction.

Give a general description of your jurisdiction's contractual agreement(s) for diversion and disposal collection with the hauler(s) (i.e. exclusive franchise/competitive, length of contract, AB939 requirements, variable can rate incentives, etc.), funding sources/rates: (parcel fees, gate fees, utility fees, etc.) Attach additional sheet if needed.

Glenn County has a ten-year non-exclusive franchise agreement with Waste Management to provide service to county residents and businesses. (The only area in the county not serviced by Waste Management is Stony Creek, which is serviced by Stony Creek Garbage.) Waste Management is required to provide weekly collection service to all subscribers. In addition, Waste Management provides curbside segregated recycling to subscribers at no additional expense. Waste Management also provides and services recycling receptacles located at the Glenn County Landfill Site.

Additional information

Glenn County staff attends conferences, workshops and industry meetings to obtain as much knowledge and information possible, in order to implement the best programs feasible.

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COLLECTION SYSTEMS: (complete all that apply.)

RESIDENTIAL SECTOR:

Disposal	
Curbside collection Manual Semi-automated Automated Weekly Bi-weekly Mandatory participation Franchise Hauler Private Haulers Percent Self-haulers to landfill 43%¹ Percent Self-haulers to transfer station Additional Information:	Diversion Weekly Bi-weekly Mandatory participation Franchise Hauler Private Haulers Self-haulers Materials collected curbside: Newspaper, cardboard, bi-metal cans, aluminum, plastic glass and greenwaste. Materials collected at drop-off site(s) (i.e., how many, including buy-back sites?) 53² Aluminum, plastic, glass, newspaper, magazines, cardboard, antifreeze, batteries, oil, paint and greenwaste. Additional Information: Additional Information:

¹ Percent based on estimates provided by hauler, Waste Management.
² A combination of buy back centers, the landfill recycling center and unmanned recycling centers.

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COMMERCIAL/INDUSTRIAL SECTOR:

	Diversion	
Curbside collection Manual Semi-automated Automated Weekly Bi-weekly Mandatory participation Franchise Hauler Private Haulers Percent Self-haulers to landfill 57% Percent Self-haulers to transfer station Additional Information:		um,
	Additional Information:	

Please provide any additional information about your jurisdiction's disposal or diversion collection systems that you feel may support your request:

The lack of large employers is an additional obstacle to focusing limited resources where they can do the most good.

³ Percent based on estimates provided by hauler, Waste Management.

⁴ A combination of buy back centers, the landfill recycling center and unmanned recycling centers.

Section VI: Diversion Characterization

Please describe your jurisdiction's current diversion activities, material and sector targeted, and approximate diversion rate. (Using the Board's PARIS program codes, list current diversion activities in the table below. For specific program codes, refer to your jurisdiction's PARIS information located at: http://www.ciwmb.ca.gov/lgtoolsl/paris/jurpgmsu.asp.)

Diversion Activity	Materials Targeted	Sector Targeted (Residential/ Non- Residential)	Approximate Diversion Rate Resulting From This Activity (if quantifiable)	Describe How This Activity Has Been Promoted
1020 Business Waste Reduction Program	Waste reduction and recycling	Commercial		Waste audits are conducted by staff with local businesses. Staff address waste reduction, recycling opportunities, educational materials, CALMAX and WRAP program.
1060	Used clothing,	Residential/		Educational materials are
Material Exchange, Thrift	furniture and	Commercial		used to promote this
Shops	organic waste			program
2030 Commercial On-Site Pickup	Plastic, aluminum and office paper	Commercial		Waste audits and Flyers
2040 Commercial Self-Haul	Plastic, glass, aluminum, newspaper, magazines, cardboard, greenwaste, antifreeze, batteries, oil, paint, used oil filters, bean dust, fiberglass, e-waste, and household hazardous waste	Commercial		Waste audits and Flyers
2070	Christmas trees	Residential		Newspaper advertisements
Special Collection Seasonal 2080 Special Collection Events	and phone books Mattresses, couches, furniture, and appliances, scrap metal and tires	Residential		and public announcements Newspaper advertisements, public announcements and flyers
2090 Other Recycling	CRV materials and e-waste	Residential		Flyers
3000 Curbside Greenwaste Collection	Greenwaste	Residential		Educational materials at public venues
3010 Self-haul Greenwaste	Greenwaste	Residential		Reduced tipping rate and spot-check loads at the landfill and educate residents about options for greenwaste reduction
3030	Greenwaste	Commercial		Reduced tipping rate and

Self-haul Greenwaste			spot-check loads at the landfill and educate residents about options for
4020 Tires	Tires	Residential/Commercial	greenwaste reduction Attendance at three community events, developed two brochures, newspaper advertisements and press releases, four amnesty collection events, monthly radio advertisements
4030 White Goods	White Goods	Residential	Educational brochure
4040 Scrap Metal	Scrap Metal	Residential/Commercial	Educational brochure
4060 Concrete/Asphalt/Rubble	Concrete	Commercial	Reduced fee charged by private company
6010 Economic Incentives	Various recyclables	Residential/Comm ercial	County staff refers residents to lower cost disposal and recycling opportunities in an effort to divert waste from landfill disposal.
7010 Landfill	Various recyclables	Residential/Comm ercial	County staff refers residents to lower cost disposal and recycling opportunities in an effort to divert waste from landfill disposal. Spot check loads are conducted at the landfill.
7030 Composting Facility	Greenwaste	Residential/Comm ercial	Print materials to educate residents on recycling opportunities in the community.
9000 Permanent Facility	Household hazardous waste	Residential/Comm ercial	Attendance at three community events, development of brochures, four collection events, newspaper ads, press releases and flyers were distributed among the communities, and permanent HHW facility.

^{**}Attach additional pages as necessary

Section VII: Programs Supporting Diversion Activities

Please describe your public sector diversion and procurement programs. (PRC Section 41787)

Material type targeted (i.e.; office paper)	Program description	Ordinances adopted or public policy developed (by whom, when, for what purpose? Attach copies of ordinances)
Office Paper	All county offices participate in a paper-recycling program.	Program was implemented in 1996.
Grasscycling	Greenwaste recycling implemented at all public agencies including schools, cities, county, golf course, etc.	Began public education and outreach program promoting green waste programs on a limited basis prior to AB939.
Re-Refined Oil	Re-refined oil used in all county fleet vehicles.	Resolution Number 98-213(See Exhibit J)
Recycled Products	Countywide recycled product procurement policy.	Resolution Number 99-150 (See Exhibit K)
Asphalt	Valley Rock - recycled content road base.	CIWMB RMDZ Loan for purchase of equipment – 1993.
Asphalt and Road Base Gravel	Glenn County Public Works Dept. recycles existing pavement into road base.	This program officially began in 1990; however, it was always done on an unofficial basis.

Please describe your public information, education and outreach programs. (PRC Section 41787)

Public sector targeted (i.e., single residential, multi-residential, businesses, schools, etc.)	Material type targeted (i.e., greenwaste, commingled, cardboard, etc)	Program description	Frequency/number of contacts, mailings, advertisements during the last year
Do It Yourselfers, schools, agricultural community, businesses	Used Oil/Oil Filters	Program promotes the proper disposal of used oil and oil filters, and the availability of collection centers	Attendance at 3 community events, staff distributed flyers and premiums. Placement of newspaper ads, development of brochures and bus posters
Schools, businesses, residences, recreational facilities	CRV Containers	Program promotes the recycling of California Refund Value containers and litter reduction.	Placement of newspaper ads (two months), attendance at three community events, staff distributed brochures and premiums, and placement of recycling bins.
Households	Household Hazardous Waste	Program educates county residents regarding the importance of the proper disposal of HHW, as well as conducting collection events.	Attendance at three community events, development of brochures, four collection events, newspaper ads, press releases and flyers were distributed among the communities, and permanent HHW facility.
Do It Yourselfers (car owners), agricultural community, schools	Tires	Program promotes the proper disposal of waste tires, conducts amnesty collection events, and promotion of the use and viability of recycled content products.	Attendance at three community events, developed two brochures, newspaper advertisements and press releases, four amnesty collection events, monthly radio advertisements
Single family, multi- family, businesses,	Green Waste/composting	Program promotes green waste recycling.	Distribute educational materials at three community outreach events.
All Sectors	Aluminum, plastic, glass, cardboard, etc.	Curbside/Drop-off promotion	Promotion of the availability of curbside recycling and drop off centers through the development of an educational brochure.